

ABSTRACT

Multilayer sheets and films are provided that include a layer of a fluoropolymer material and a layer of a thermoplastic polymer material. More particularly, an adhesive material and multilayered structures formed therewith are provided in which a layer of a fluoropolymer material is attached to a layer of a cyclic olefin copolymer material. The adhesive material is useful to adhere layers of dissimilar polymeric materials that are otherwise incompatible, and achieves a significantly improved interlayer bond strength between fluoropolymer and thermoplastic polymer layers as compared to the art.